



58049-00034.ST25.txt  
SEQUENCE LISTING

<110> Korea Research Institute of Bioscience and Biotechnology

CHOI, Inpyo  
KANG, Hyung-Sik  
YOON, Suk-Ran  
KIM, Eun-Mi

<120> Differentiation regulating agent containing gene which regulating  
differentiation from stem cells to natural killer cells as  
effective ingredient

<130> 58049-00034

<140> US 10/597,305  
2006-07-19

<150> PCT/KR2005/000188  
2005-01-20

<150> KR 10-2004-0004308  
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 Ser Leu Thr Ala Phe Arg Gly Gly Val Ala Ala Ala Asp Ala Gly Arg  
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gat ttc tca gac atc gaa agc aaa ttt gcc cta agg acc cct gaa gac  
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144  
 Asp Phe Ser Asp Ile Glu Ser Lys Phe Ala Leu Arg Thr Pro Glu Asp  
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 Gly Trp Thr Val Thr Gly Met Tyr Glu Ser Trp Val Pro Lys Leu Val  
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 Gly Ala His Ala Ala Gly Val Ala Gly Ser Leu Thr Asn Lys Lys Val  
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 Glu Ala Pro Ser Arg Leu Ser Pro Asp Asp Ala Asp Phe Val Asp Val  
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 260 265 270

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 His Leu Phe Ile Asp Ser Leu Leu Asn Glu Glu Asn Pro Ser Lys Ala  
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Lys Val Ser His Leu Gln Lys Gly Lys Asp Ser Ala Val Phe Val Lys  
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 130 135 140

Glu Phe Lys Tyr Pro Leu Asp Asn Val His Leu Leu Gly Tyr Ser Leu  
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Asn Arg Ile Thr Gly Leu Asp Pro Ala Gly Pro Asn Phe Glu Tyr Ala  
 180 185 190

Glu Ala Pro Ser Arg Leu Ser Pro Asp Asp Ala Asp Phe Val Asp Val  
 195 200 205

Leu His Thr Phe Thr Arg Gly Ser Pro Gly Arg Ser Ile Gly Ile Gln  
 210 215 220

Lys Pro Val Gly His Val Asp Ile Tyr Pro Asn Gly Gly Thr Phe Gln  
 Page 14

225                      230                      235                      240  
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RO/KR 21. 03. 2005

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